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METHOD AND SYSTEM FOR COMMUNICATING WITH A WIRELESS DEVICE

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ABSTRACT

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A method, system, transmitter, receiver and protocol are disclosed for communicating with wireless receivers. The invention includes providing a controller having a discovery mode and an operating mode, in the discovery mode the controller is capable of registering wireless devices, in the operating mode the controller is capable of receiving transmissions from a wireless device that has been registered. A wireless transmitter is provided which is capable of communicating wirelessly with the controller. The wireless device has an actuator for initiating at least one transmission of registration data. When the controller is placed into the discovery mode, and the actuator of the wireless device is actuated to wirelessly transmit the registration data from the wireless device to the controller, whereby the wireless device is registered with the controller. The wireless data contains data that allows the controller to interface with the wireless device.